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Signature of person

November 12, 2004
Date of Signature

Patent
PD-202107

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Thomas H. James, et al. : Date: November 12, 2004

Serial No. 10/660,952 : Group Art Unit: 2644

Filed: September 12, 2003

For: AUTOMATIC MEASUREMENT OF AUDIO : Examiner: Xu Mei

PRESENCE AND LEVEL BY DIRECT PRO-

CESSING OF AN MPEG DATA STREAM

INFORMATION DISCLOSURE STATEMENT

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

A first Office Action has not yet been received by Applicants. The references cited on the enclosed Form PTO-1449 (copies enclosed) are brought to the attention of the Office in accordance with the duty of disclosure defined in 37 C.F.R. 1.56. These references were cited in a European Search Report (copy enclosed) received for a counterpart European patent application for U.S. Serial No. 10/426,664, **which is related to this pending application**. Please refer to the indications of allegedly relevant passages identified in the Search Report.

This Information Disclosure Statement is not to be construed as a representation that a search has recently been made, that additional information material to the examination of this application does not exist, or that this citation constitutes prior art.

Respectfully submitted,
Thomas H. James, et al.

By:

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Enclosure: Form PTO-1449 w/references

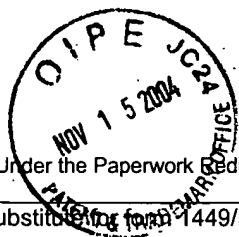
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)	Substitute for Form 1449/PTO		Complete if Known		
	Application Number		10/660,952		
	Filing Date		September 12, 2003		
	First Named Inventor		Thomas H. James, et al.		
	Art Unit		2644		
	Examiner Name		Xu Mei		
Sheet 1 of 1		Attorney Docket Number		PD-202107	

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No.	Document Number Number-Kind Code	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No.	Foreign Patent Document Country Code-Number-Kind Code	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T
		BHASKARAN, V. ED – Institute of Electrical and Electronics Engineers: "Mediaprocessing in the Compressed Domain" Digest of Papers of COMPCON (Computer Society Conference) 1996 Technologies for the Information Superhighway. Santa Clara, Feb. 25 – 28, 1996, Digest of Papers of the Computer Society Computer Conference COMPCON, Los Alamitos, IEEE Comp. Soc. Press, Vol. Conf. 41, 25 February 1996 (1996-02-25), pages 204-209, XP010160896 – ISBN: 0-8186-7414-8 *abstract*, *page 208, right-hand column, paragraph 3 – page 209, left-hand column, paragraph 1*	
		BRANDENBURG, K. et al.: "ISO-MPEG-1 AUDIO: A GENERIC STANDARD FOR CODING OF HIGH-QUALITY DIGITAL AUDIO" Journal of the Audio Engineering Society, Audio Engineering Society. New York, US, Vol. 42, no. 10, October 1994 (1994-10), pages 780-792, XP000978167 – ISSN: 0004-7554 *abstract*, *page 785, left-hand column, paragraph 2 – page 786, left-hand column, paragraph 1; figures 2,3*	
		HANS, M. et al.: "An MPEG Audio Layered Transcoder" – Preprints of Papers Presented at the AES Convention, XX, XX, September 1998 (1998-09), pages 1-18, XP001014304 - *abstract*, *page 11, paragraph 1*	

Examiner Signature		Date Considered	
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.